APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100440001-8

Yerofeyev, N. S.

Results of Geological-Survey and Exploratory Work For Petroleum and Gas in the Ministry of Petroleum Industry During 1973, and Tasks for 1974.

lo pp

GEOLOGIYA NEFTI I GAZA, Moscow, No 6, Jun 74, pp 15-22.

JPRS 62935

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100440001-8

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100440001-8

Semenovich, V. V.

Ways to Improve The Procedures of Survey and Exploratory Drilling for Petroleum, Gas.

17 pp

GEOLOGIYA NEFTI I GAZA, Moscow, No 7, Jul 74, pp 1-11.

JPRS 63030

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100440001-8

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100440001-8

Anikin, Yu.

Machines in Warehouses.

5 pp

SOVETSKAYA LATVIYA, Riga, 24 Jul 74, p 2.

JPRS 62927

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100440001-8

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100440001-8

Socialist Obligations in 1974 For USSR Ministry of Geology Workers.

5 PP
GEOLOGIYA NEFTI I GAZA, Moscow, No 6, Jun 74,
pp 15-22.
JPRS 62909

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100440001-8

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100440001-8

Sinyagin, G. [illegible]

Preservation of Water Resources in Republics,
8 pp.
GEOLOGIYA I RAZVEDKA, Moscow, No 2, 1974, pp 171-176.
JPRS 62022

Aug 74

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100440001-8

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100440001-8

Agency: AEC/Tenn.
P.O. Number: PM-74-15

4 Feb. 1974

Title: OB URANOVOM ORUDENENII V KARBONATNYKH OSADOCHNYKH PORODAKH.

Authors: V. I. Danchev, et al.

Source: Geol. Rud. Mestorozhd.; No. 6, 27-38 (1959)

Language: Russian

Special Instructions: Please translate and type one copy only. Type single space, all paste-up camera ready copy. Intergrated text.

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100440001-8

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100440001-8

OSIPOV,N.K.
//GEOMAGNETIZM I AERONOMIYA//
--/--/1963,V0003,N0002,
The nonpotential part of the permanent geomagnetic field
pp 383-385,NTC 74-11041-06E##

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100440001-8

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100440001-8

KHANTADZE, A. G.
//GEOMAGNETIZM I AERONOMIYA//
--/--/1964, V0004, N0006,
On the construction of a magnetohydrodynamic model of a cyclone. Part 1,
pp 1020-1026, NTC 74-11639-04B##

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100440001-8

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100440001-8

KHANTADZE, A.G.
77GEOMAGNETIZM I AERONOMIYA//
--/--/1965,V0006,N0003,
On the construction of a magnetohydrodynamic model of a cyclone. Part 2,
Pt 413-416, NTC 74-11640-04B##

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100440001-8

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100440001-8

KHANTADZE, A. G.
//GEOMAGNETIZM I AERONOMIYA//
--/--/1965, V0005, N0003,
Two-dimensional flow of an electricity-conducting medium in the presence of mass forces and of a plane magnetic field
pp 417-42?, NTC 74-11642-08E##

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100440001-8

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100440001-8

Troitskaya, V.A. et al

Micropulsation Excitation Chara[illegible]
a Solar Activity Cycle.
GEOMAGNETIZM I AERONOMIYA, Vol. 9, No.1, PP. 129-34, 1969.
A.T.S. RJ-5298

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100440001-8

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100440001-8

Gogatishvili, Ya. M.

Variation of Geomagnetic Field Pulsation Occurrence Frequency with Level of Geomagnetic and Solar Activity.

[redacted], Vol. 9, No. 1, pp.181-3
A.T.S. RJ-5299

GEOMAGNETIZM I AERONOMIYA

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100440001-8

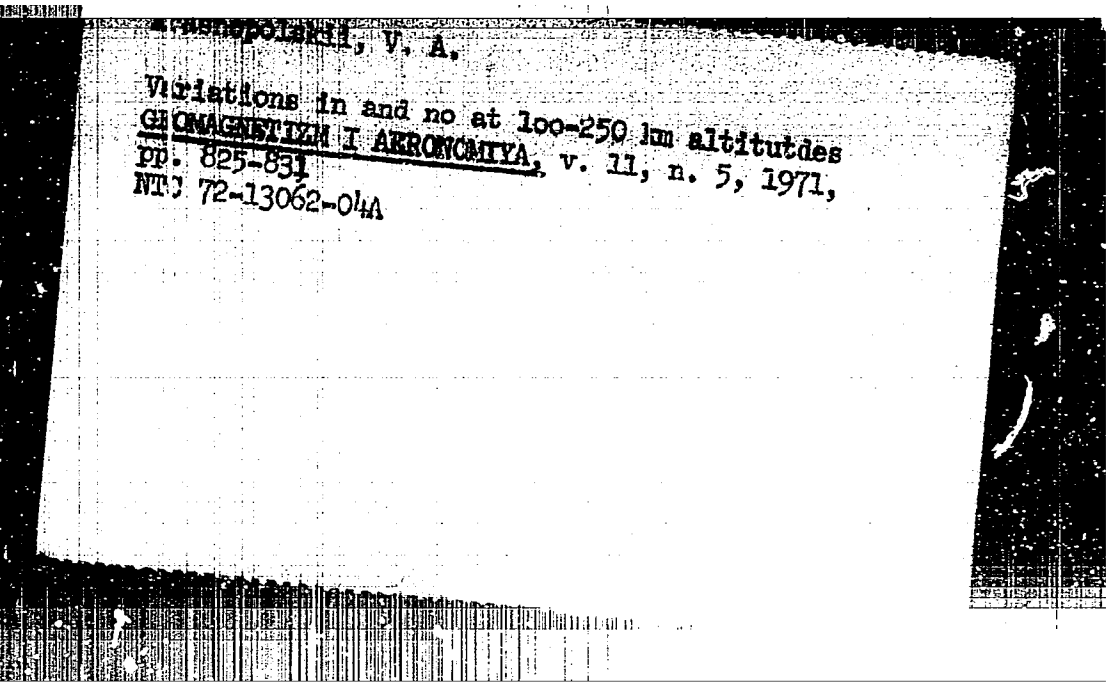
APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100440001-8

Ivanov, K. G.

Rotating Discontinuities in the Solar Wind
GEOMAGNETIZM I AERONOMIYA,
NTC 73-21561-03B
NTIS N72-32785

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100440001-8

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100440001-8

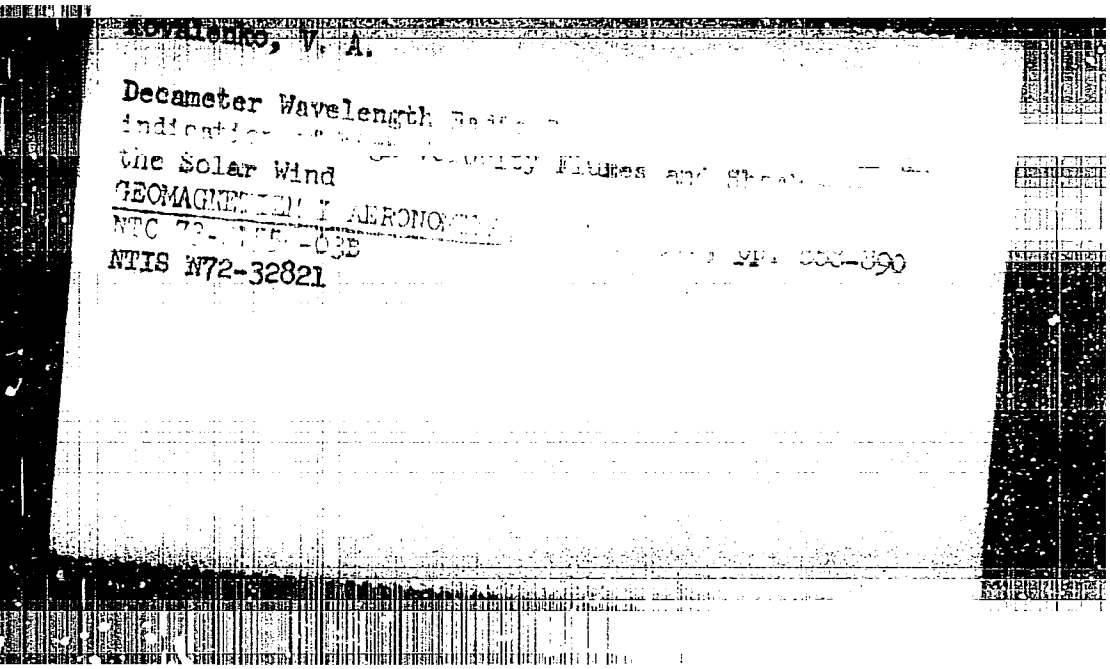


[illegible], V. A.

Variations in and no at 100-250 km altitudes
GEOMAGNETIZM I AERONOMIYA, v. 11, n. 5, 1971,
pp. 825-831
NTIS 72-13062-04A

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100440001-8

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100440001-8



Kovalenko, V. A.

Decameter Wavelength [illegible]
[illegible]
the Solar Wind
GEOMAGNETISM AND AERONOMY
NTC 72-[illegible]-03E
NTIS N72-32821

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100440001-8

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100440001-8

Shavrin, P. I.

Neutron monitor on an artificial earth satellite with a highly elliptical ...

GEOMAGNETIZM I AERONOMIYA, v. 12, n. 2, 1972, pp. 184-187

NTC 72-15133-18I

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100440001-8

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100440001-8

Shryabin, N. G.

Method of calculating the energy spectrum characteristics of albedo electrons by means of data from shielded gas-discharge counters

GEOMAGNETIZM I AERONOMIYA, v. 12, n. 2, 1972, pp. 188-192

NTC 72-15134-20H

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100440001-8

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100440001-8

Kolchim, A. A.

Some aspects of measuring the differential spectrum of cosmic rays

GEOMAGNETIZM I AERONOMIYA, v. 12, 1972, pp. 392-397

NTC 72-15342-20H

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100440001-8

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100440001-8

Krasnopolskii, V. A.

Daytime glow of 3914 Å N_2^+ from "Kosmos-224" data.

GEOMAGNETIZM I AERONOMIYA, Vol. 12, n. 4, 1972, P. 608-612

NTC 73-11357-04A

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100440001-8

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100440001-8

Geomagnetizm i Aeronomiya, Vol 12, No 4, 1972.

Cover-to-Cover by The American Geophysical Union

Available at Ly Serials

Apr 73

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100440001-8

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100440001-8

GEOMAGNETISM AND AERONOMY, Vol 12, No 5, 1972,
pp 683-841 English pages
pp 785-965 Russian pages

COVER TO COVER AMERICAN GEOPHYSICAL UNION

Avail Ly Serials

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100440001-8

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100440001-8

Ershkovich, A. I.

On the excitation of natural oscillations of the earth's magnetic tail.
GEOMAGNETIZM I AERONOMIYA, 1972, pp 877-881,
v. 12, n. 5.
NTC 73-12041-08N.
UNCL (N--73-15404)

NASA

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100440001-8

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100440001-8

Krasnopolskii, V. A.

Second positive system of nitrogen bands in the daytime glow of the atmosphere from "Kosmos-224" data.

GEOMAGNETIZM I AERONOMIYA, Vol. 12, n.4, 1972, p. 603-607

NTC 73-11353-04A

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100440001-8

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100440001-8

Tyurmina, L. O.

Description of Earth's Principal Magnetic Field
GEOMAGNETIZM I AERONOMIYA, v. 12, n. 4, 1972, p. 676-687
NTC 73-11616-08N

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100440001-8

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100440001-8

Ivanov, K. G.

Variations in the solar wind, magnetic activity, and electrons parameters of the magnetosphere tail and the outer radiation belts.
GEOMAGNETIZM I AERONOMIYA, Vol. 12, n. 4, 1972, p. 688-692
NSC 73-11355-04A

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100440001-8

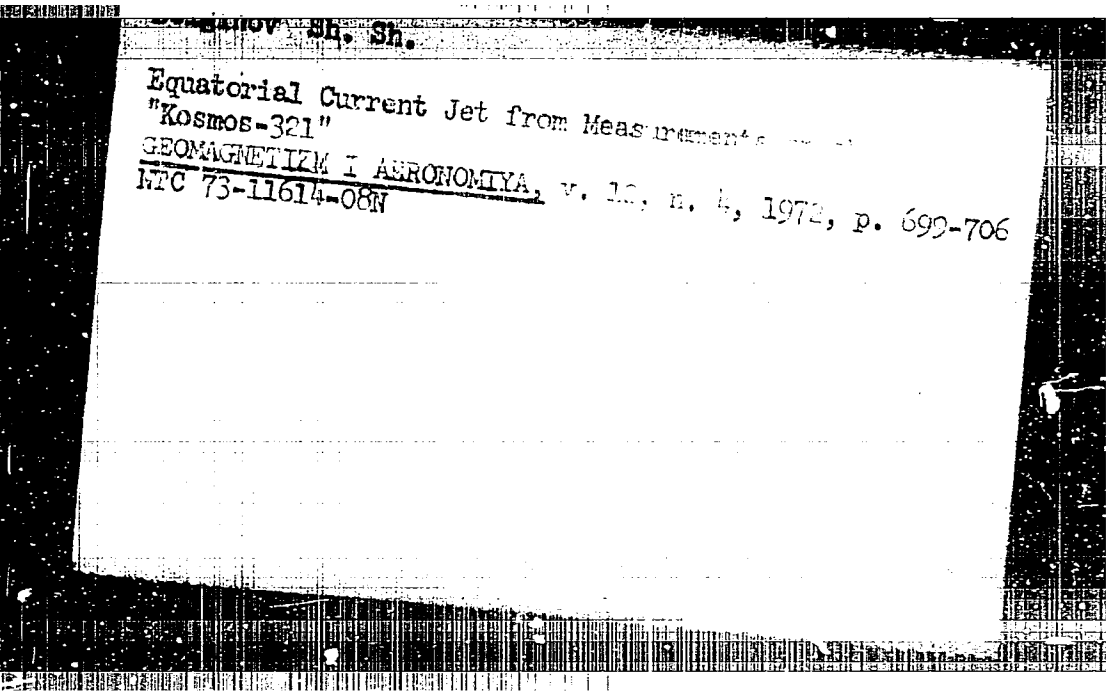
APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100440001-8

Pokhotelov, O. A.

On the current instability in the neutral layer of the earth's magnetosphere tail.
GEOMAGNETIZM I AERONOMIYA, Vol. 12, n. 4, 1972, p. 693-698
NTC 73-11356-08N

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100440001-8

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100440001-8



[illegible]ov Sh. Sh.

Equatorial Current Jet from Measurements [illegible]
"Kosmos-321"

GEOMAGNETIZM I AERONOMIYA, v. 12, n. 4, 1972, p. 699-706

NTC 73-11614-08N

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100440001-8

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100440001-8

Rybin, V. A.

On the determination of the group path difference by an interference method.
GEOMAGNETIZM I AERONOMIYA, Vol. 12, n. 4, 1972, p.764-766
NTC 73-11348-04A

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100440001-8

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100440001-8

Ershkovich, A. I.

On the influence of inhomogeneity of the magnetic field on oscillations of the plasma layer of the magnetosphere tail.

GEOMAGNETIZM I AERONOMIYA, 1972, p. 945-947, v. 12, n. 5.

NTC 73-12043-20I

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100440001-8

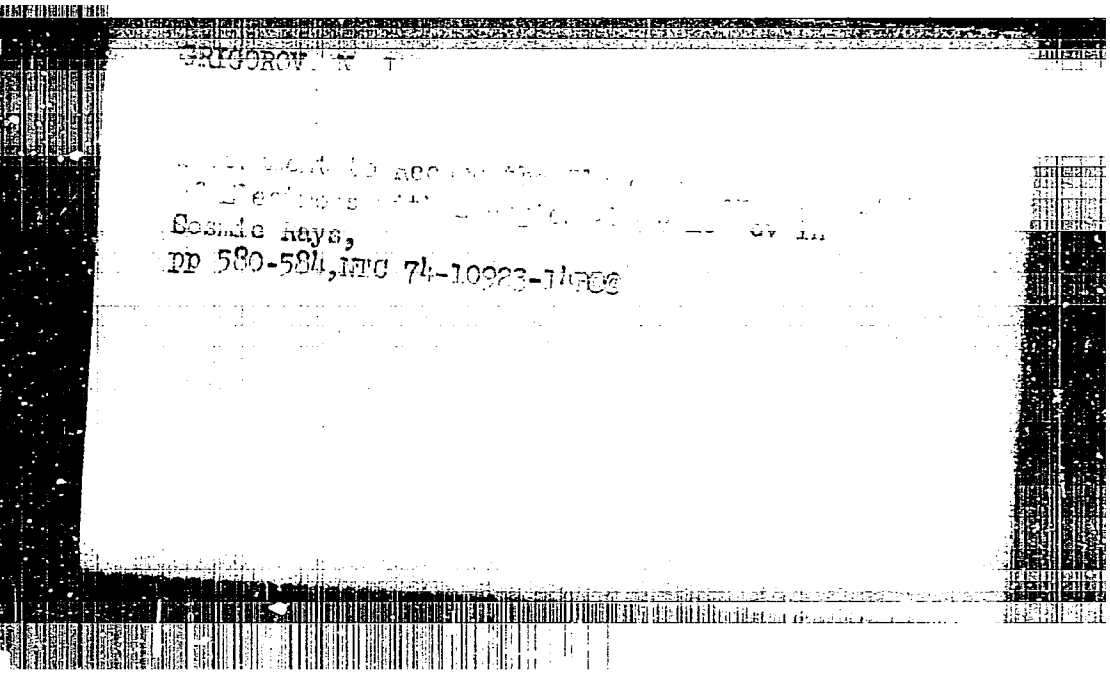
APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100440001-8

Kovner, M.S.

On the dependence of the magnetopause location on the orientation of the inter-planetary magnetic field.
GEOMAGNETIZM I AERONOMIYA, 1972, pp.947-949, v.12, n.5.
NTC 73-12042-04A

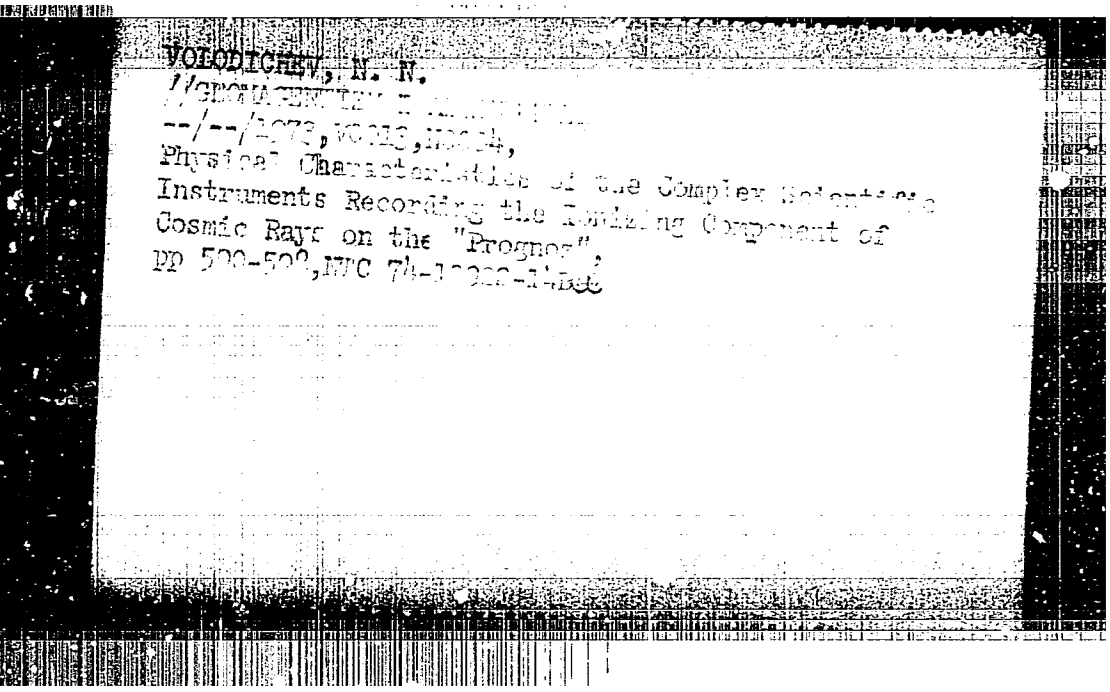
APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100440001-8

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100440001-8



APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100440001-8

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100440001-8


VOLODICHEV, N. N.
//illegible//
--/--/1973, KOSMICHESKIYE ISSLEDOVANIYA,
Physical Characteristics of the Complex Scientific
Instruments Recording the Ionizing Component of
Cosmic Rays on the "Prognoz"
pp 500-502, NTC 74-10228-1[illegible]

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100440001-8

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100440001-8

GEOMAGNETISM AND AERONOMY, Vol 12, No 6, 1972

RUSSIAN PAGES 996-1135
ENGLISH PAGES 843-986

Full translation by SCRIPTA TECHNICA INC FOR THE AMERICAN GEOPHYSICAL UNION

Avail in Ly Serials

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100440001-8

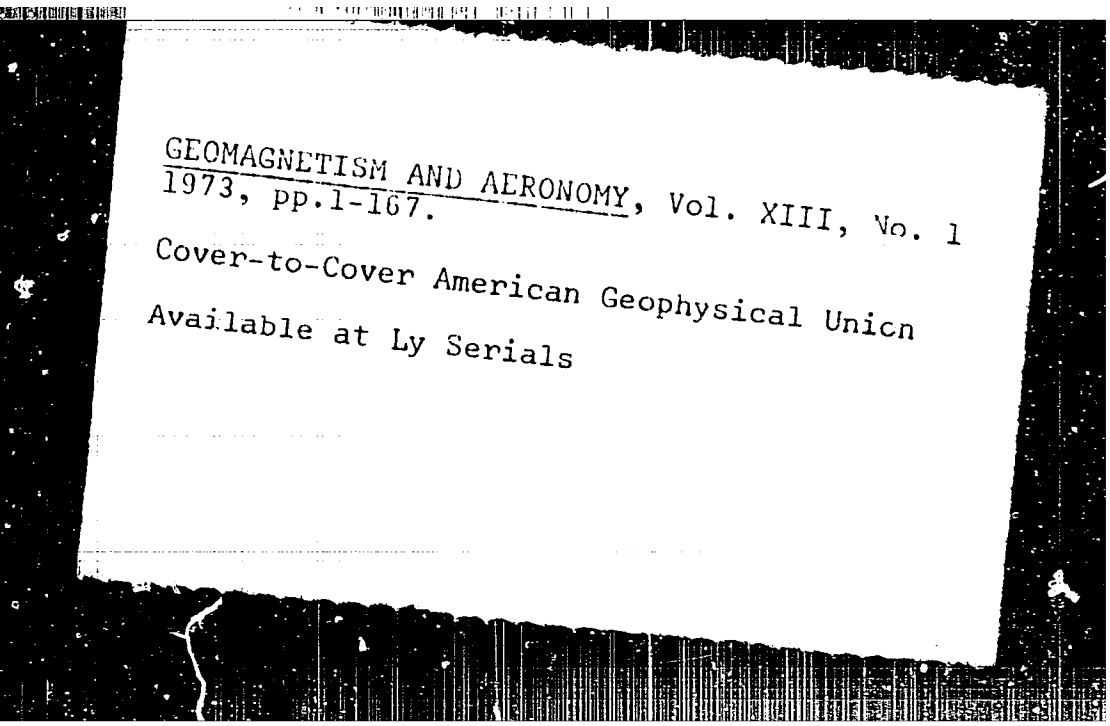
APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100440001-8

On Oscillations of the Earth's Magnetic Tail in the Quasihydrodynamics Approximation, by A. I. Yershkovich, 6 pp.
GEOMAGN. i Aeron, No 1, 1973, pp 110-115.
CIA-X-7764

June 73

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100440001-8

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100440001-8



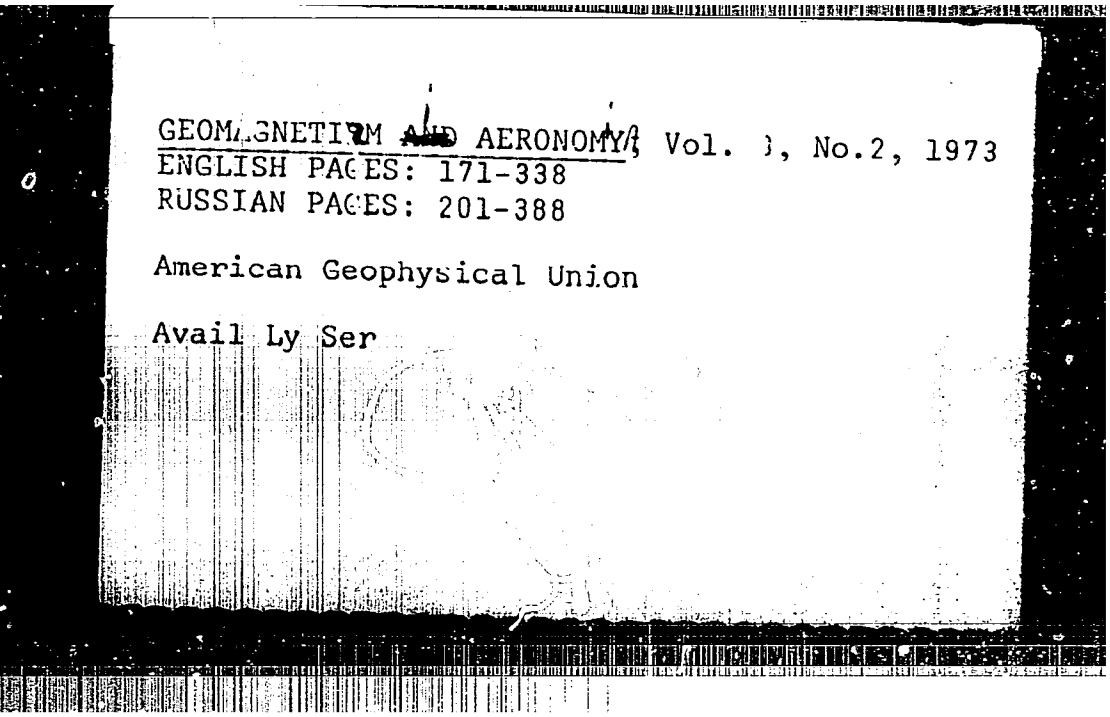
GEOMAGNETISM AND AERONOMY, Vol. XIII, No. 1
1973, PP.1-167.

Cover-to-Cover American Geophysical Unicn

Available at Ly Serials

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100440001-8

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100440001-8



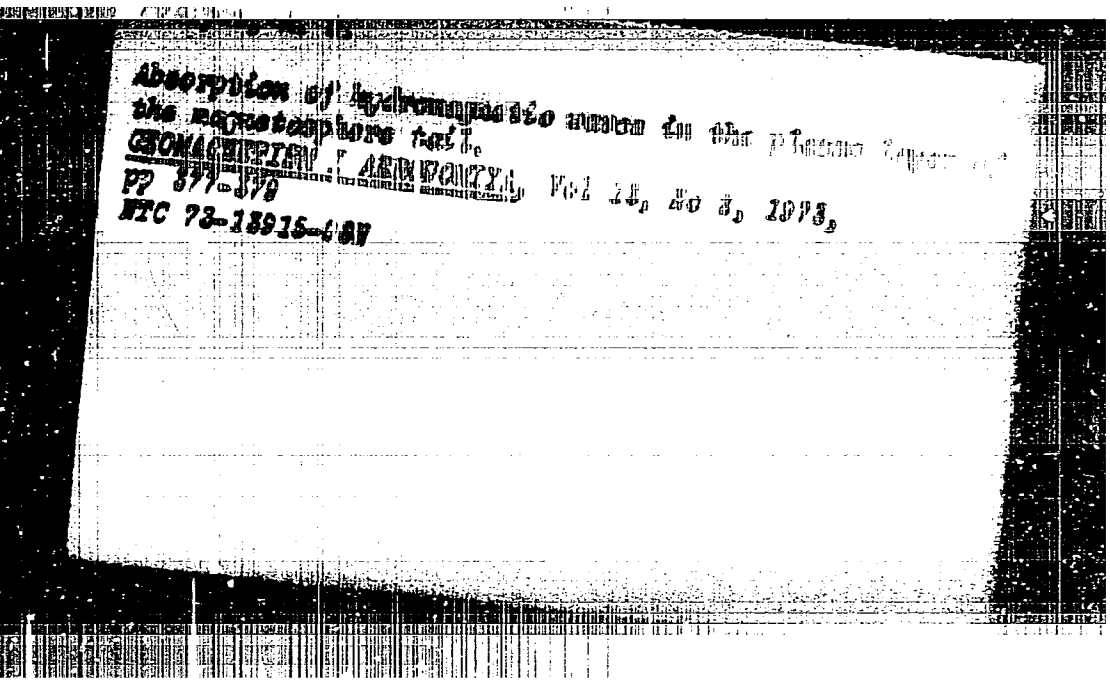
GEOMAGNETISM AND AERONOMY; Vol. 13, No.2, 1973
ENGLISH PAGES: 171-338
RUSSIAN PAGES: 201-388

American Geophysical Union

Avail Ly Ser

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100440001-8

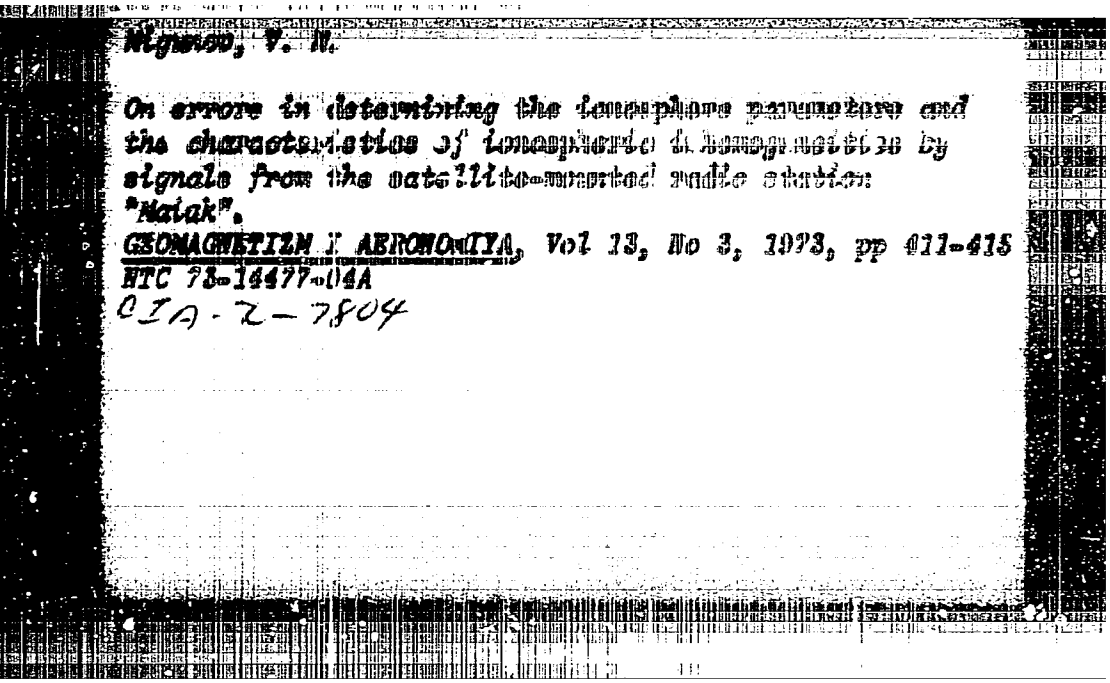
APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100440001-8



Absorption of hydrocarbons under the [illegible]
the Rorschach test.
CHROMATOGRAPHIA, Vol 12, 00 0, 1979,
pp 377-378
NTC 73-13915-[illegible]

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100440001-8

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100440001-8



Nikonov, V. N.

On errors in determining the time-phase parameters and the characteristics of inhomogeneities by signals from the satellite-mounted radio station "Malak".

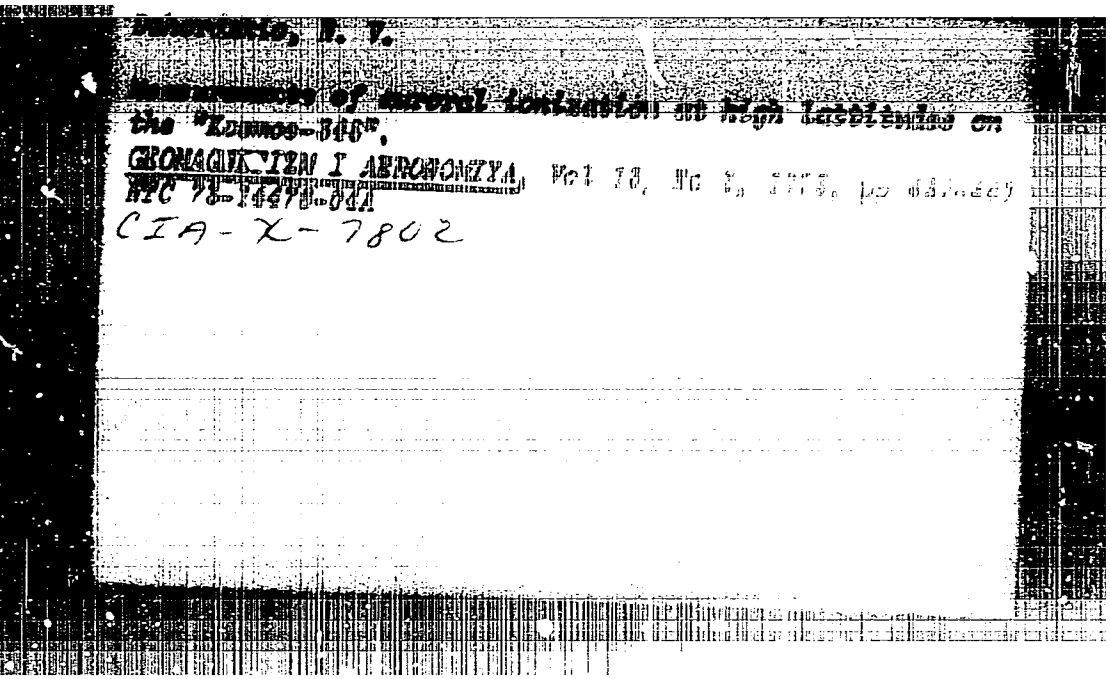
GEOMAGNETIZM I AERONOMIYA, Vol 13, No 3, 1973, pp 411-415

HTC 73-14477-04A

CIA-2-7804

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100440001-8

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100440001-8



[illegible] of several [illegible] and high [illegible] on the "Kosmos-346".

GEOMAGNETISM I AERONOMIYA, Vol 10, No 5, 1970, pp [illegible]

NTC 72-14270-D22

CIA-X-7802

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100440001-8

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100440001-8

Tulinov, V. F.

Soft electron fluxes in the upper atmosphere of the Polar regions.

GEOMAGNETIZM I AERONOMIIA, Vol 13, No 3, 1973, pp 511-514

NTC 73-11476-04A

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100440001-8

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100440001-8

Grigorov, N.L.

Instrument to Record the [illegible]
Energy Spectrum of Electrons with [illegible]
Above 10^{3} ev in Cosmic Rays 6 pp

GEOMAGN. I AERON, Vol 13, No 4, 1973 pp 580-584

CIA-X-7855

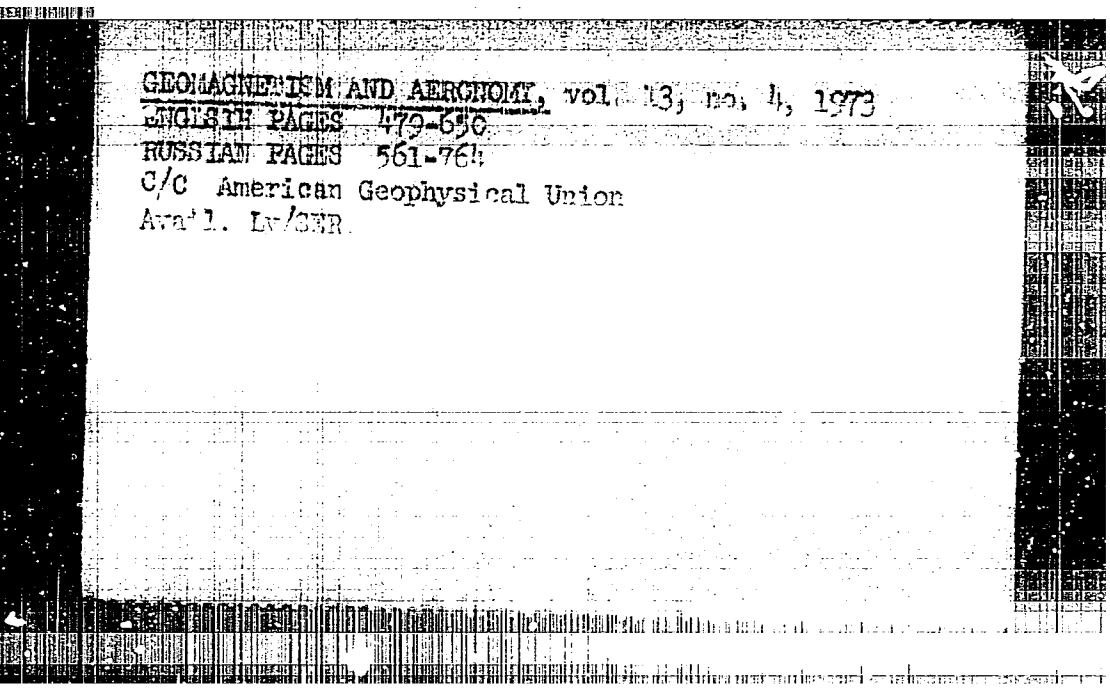
APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100440001-8

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100440001-8

VOLODICHEV, N. N.
//GEOMAGNETIZM I AERONOMIIA//
--/--/1973,V0013,N0004,
Scientific Apparatus to Study Cosmic Rays on
"Prognoz" Satellites. Part I.
pp 585-589,NTC 74-10402-20MSC

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100440001-8

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100440001-8



GEOMAGNETISM AND AERONOMY, vol. 13, no. 4, 1973
ENGLISH PAGES 479-656
RUSSIAN PAGES 561-764
C/C American Geophysical Union
Avail. Lv/SER

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100440001-8

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100440001-8

Volodichev, N.N.

Physical Characteristics of the Complex of Scientific Instruments Recording the Ionizing Component of Cosmic Rays on the "Prognoz" 9 pp

GEOMAGN. I AERON., Vol 13, No 4, 1973, pp 590-598

CIA-X-7656

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100440001-8

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100440001-8

Khantadze, A. G.

On hydromagnetic gradient waves in the ionosphere.
GEOMAGNETISM I AERONOMIA, Vol 13, No 4, 1973,
pp 624-630
NTC 74-10217-04A
CIA-K-7839

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100440001-8

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100440001-8

TURBIN, YU. G.

Auroral Electrons and the Magnetic Substorm o1
December 12, 1968,
pp 716-722, NTC 74-10497-04A@@

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100440001-8

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100440001-8

Rybin, V. A.

Determination of the difference in group paths by the method of frequency-diversity reception.
GEOMAGNETISM I AERONOMIYA, V. 13, No 4, 1973,
pp 746-752
NTC 74-10218-04A
CIA - K- 7840

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100440001-8

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100440001-8

RUSSIAN

CSO: 8344/0482
12 September 1973

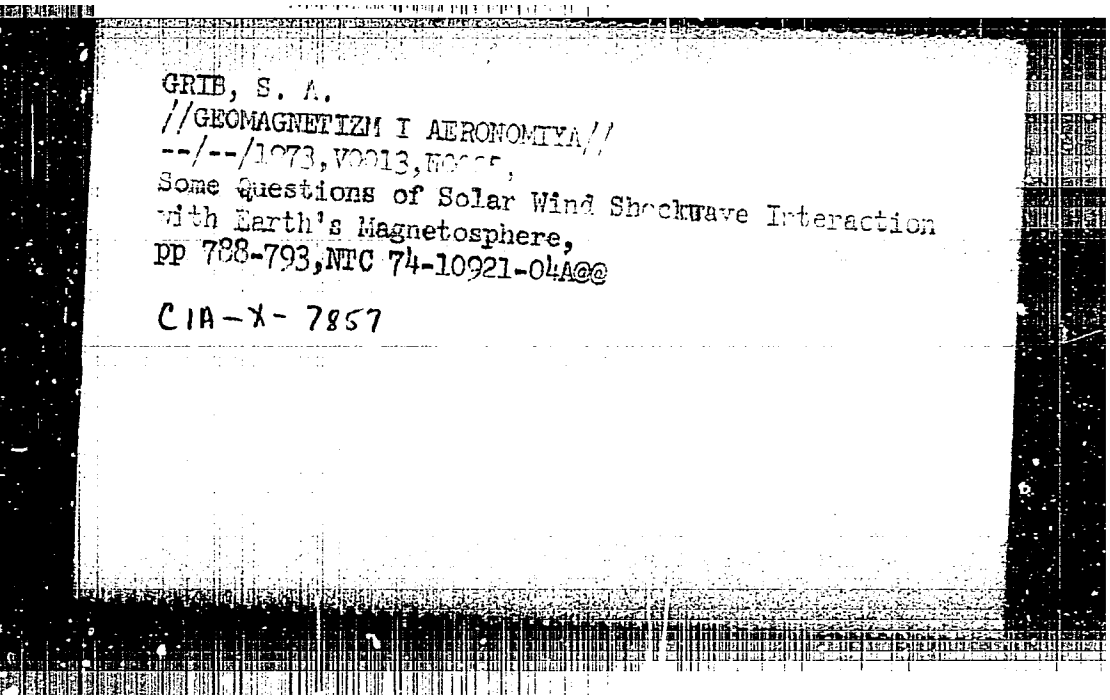
On the Information Capacity of the Gradient Method of Measuring the Earth's Magnetic Field, by Ye. N. Roze

Moscow, Geomagnetizm i Aeronomiya, No 4, Vol 13, 1973, pp 762-764

Please publish this article with repro equations, you may cut up attached copy.
Please provide JPRS/Ad Hoc with advance copy by T/D: 21 September 1973.

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100440001-8

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100440001-8



GRIB, S. A.
//GEOMAGNETIZM I AERONOMIYA//
--/--/1973,V0013,[illegible],
Some Questions of Solar Wind Shockwave Interaction
with Earth's Magnetosphere,
pp 788-793,NTC 74-10921-04A@@

CIA-X- 7857

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100440001-8

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100440001-8

Volodichev, N.N.

Scientific Apparatus to Study Cosmic Rays on the "Prognoz" Satellites II 6 pp

GEOMAGN. I AERON, Vol 13, No 5, 1973, pp 801-06

CIA-X-7889

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100440001-8

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100440001-8

Lazarev, V.I.

Low-Energy Electron and Proton Spectrometer on the Molniia-1

5 pp

GEOMAGN. I AERON., Vol 13, No 5, 1973 pp 807-811

CIA-X-7869

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100440001-8

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100440001-8

Ivanov, K.G.

Interplanetary Magnetic Field, Reconnection and Structure of Magnetospheric Storms 5 pp

GEOMAGN. I. aeron, Vol 13, No 5, 1973, pp 891-5

CIA-X-[redacted]7890

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100440001-8

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100440001-8

Bliudov, V.A.

Device to Measure the Fluxes of Cosmic Ray Protons and Nuclei with E 500 Mev per Nucleon on the "Prognoz" Probes 5 pp

GEOMAGN. I AERON, Vol 13, No 6, 1973, pp 1029-1032

CIA-X-7891

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100440001-8

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100440001-8

Ivanov, K.G.

Boundary Discontinuities and Models of the Flow around the Magnetosphere 7 pp

GEOMAGN. I AERON., Vol 13, No 6, 1973, pp 1069-1074

CIA-X-7870

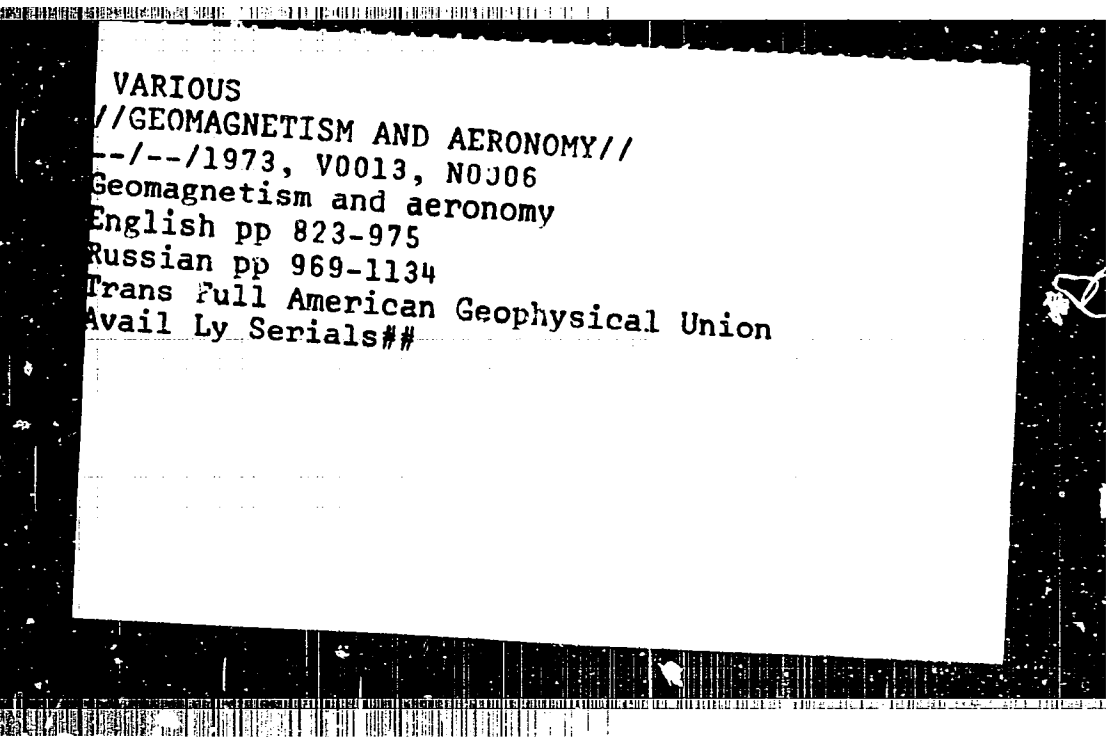
APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100440001-8

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100440001-8

IVANOV,K.G.
//GEOMAGNETIZM I AERONOMIYA//
--/--/1973,V0013,NC006,
Boundary discontinuities and models of the flow around the magnetosphere,
pp 1069-1074,NTC 74-11651-0### 04A#1t

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100440001-8

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100440001-8



APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100440001-8

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100440001-8

VARIOUS
//GEOMAGNETISM AND AERONOMY//
--/--/1974, V0014, N0001
Geomagnetism and aeronomy
English pp1-154
Russian pp 3-180
Trans Full American Geophysical Union
Avail Ly Serials##

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100440001-8

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100440001-8

RUSSIAN

Comp. Sp. 40 pp

CSO: 8344/1762
25 March 1974

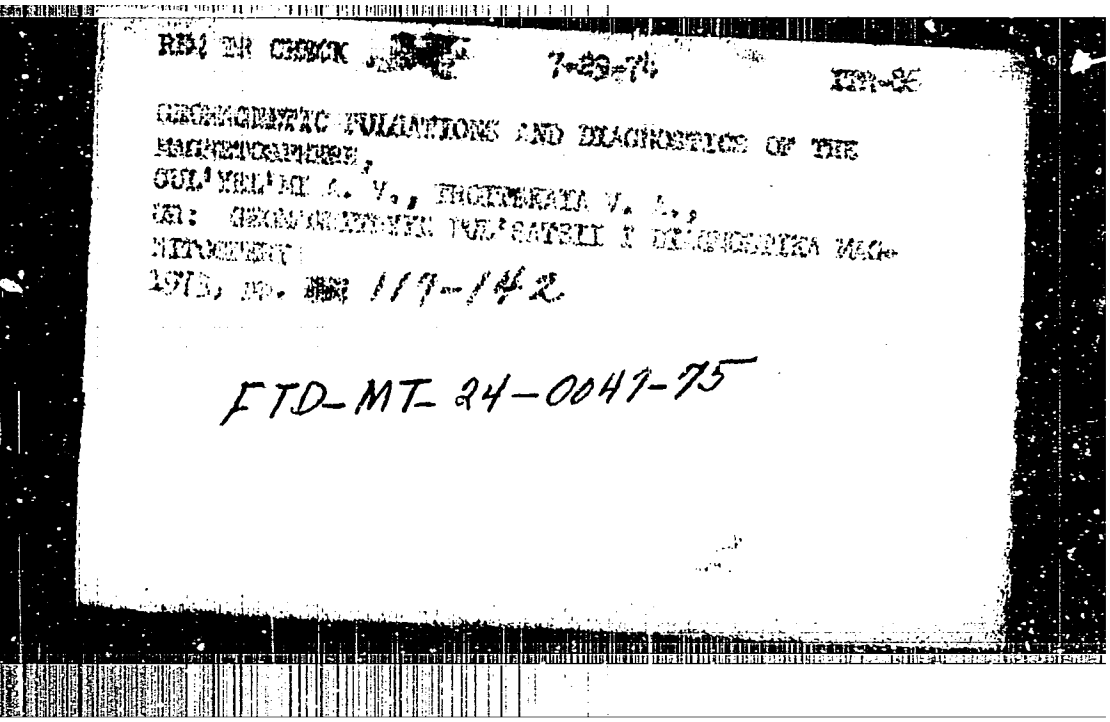
Geomagnetic Pulsations, by L. L. Van'yan et al

Moscow, Geomagnitnyye Pul'satsii, 1973, pp 12-19, 22-24, 26-31, 38-45, 70-71, 77-83

Special type B
Do not publish
Single spaced draft plus one and include repros

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100440001-8

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100440001-8



REQUESTER CHECK [redacted] 7-29-74

[illegible]

[illegible] VIATIONS AND DIAGNOSTICS OF THE [illegible]

[illegible]

GUL'YELMI A. V., ZHOLKEVICH V. I.,

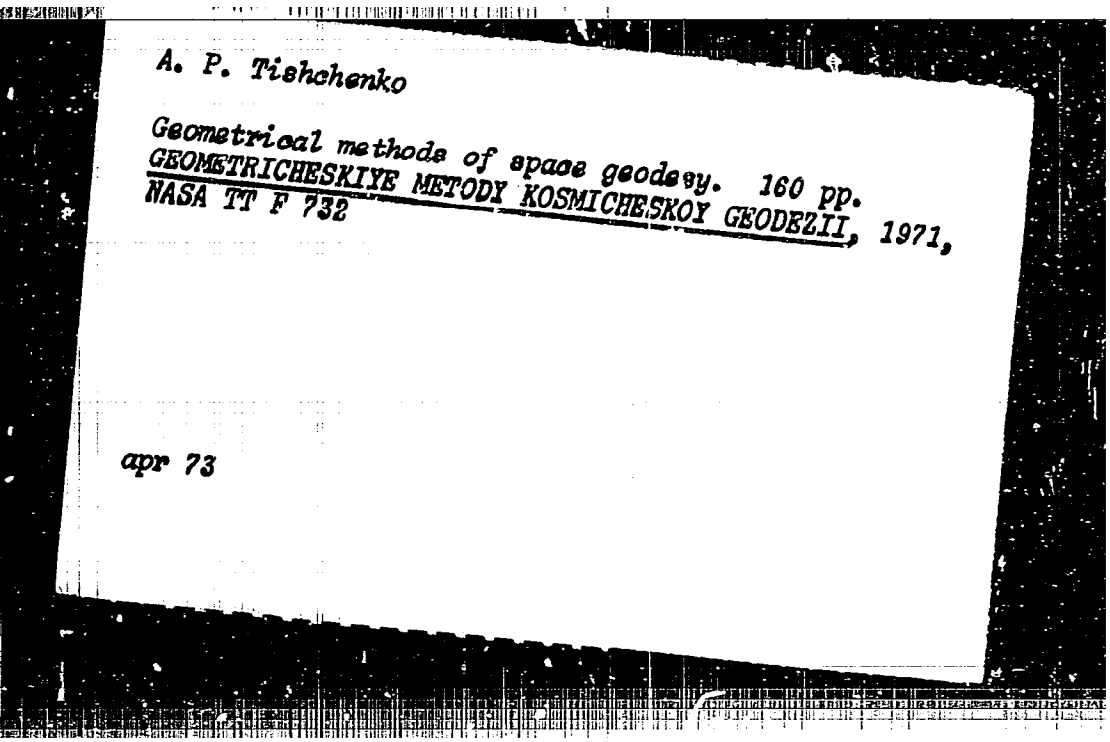
SB: [illegible]

1973, pp. 117-142

FTD-MT-24-0041-75

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100440001-8

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100440001-8



A. P. Tishchenko

Geometrical methods of space geodesy. 160 pp.
GEOMETRICHESKIYE METODY KOSMICHESKOY GEODEZII, 1971,
NASA TT F 732

apr 73

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100440001-8

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100440001-8

WIERCZEYKO,E.
//GEOPHYSICAL PROSPECTING//
--/--/1972,V0020,N----,
Echo-log, A geophysical measuring method for the determination of the form of leached cavities in salt formations
pp 649-664,NTC 74-11769-08I##

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100440001-8

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100440001-8

BOIS, P.
//GEOPHYSICAL PROSPECTING//
--/--/1972,V0020,N-----,
Sequential Analysis,
PP 497-513,NTC 74-10060-08I@@

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100440001-8

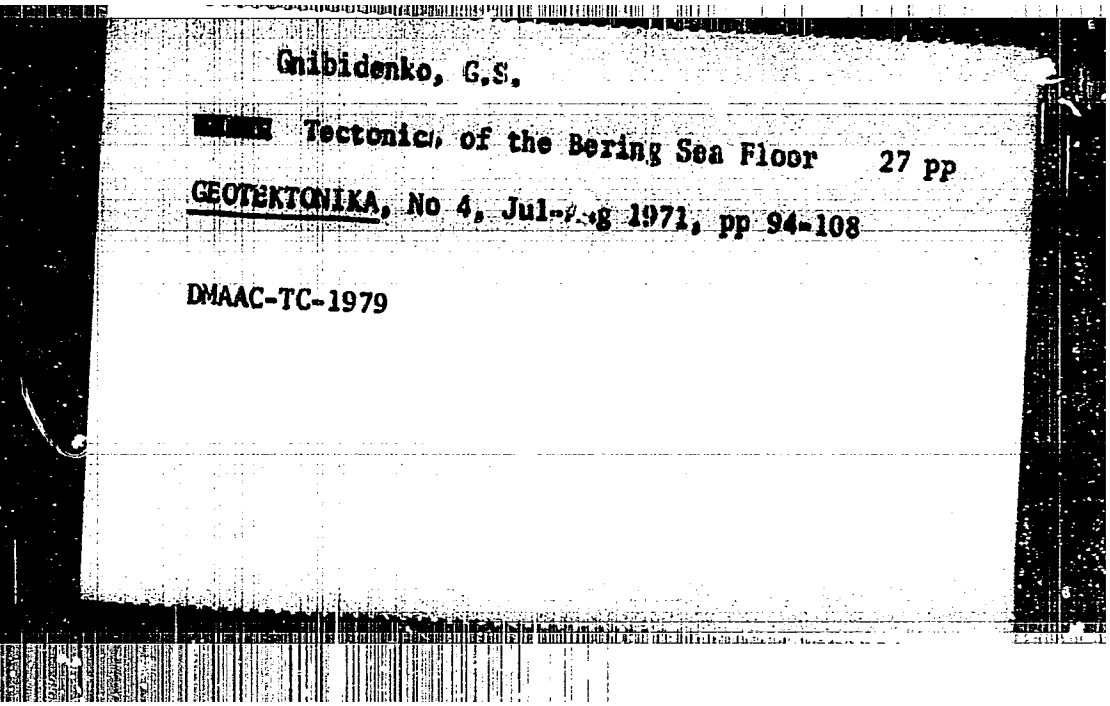
APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100440001-8

Application of Kalman Filter to Navigation, by J. P. Fail.
GEOPHYSICAL PROSPECTING, Vol 20, No 3, pp 665-699.
*DMAAC

April 73

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100440001-8

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100440001-8



Gnibidenko, G.S.

[redacted] Tectonics of the Bering Sea Floor 27 pp

GEOTEKTONIKA, No 4, Jul-Aug 1971, pp 94-108

DMAAC-TC-1979

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100440001-8

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100440001-8

Gnibidenko, G.S.

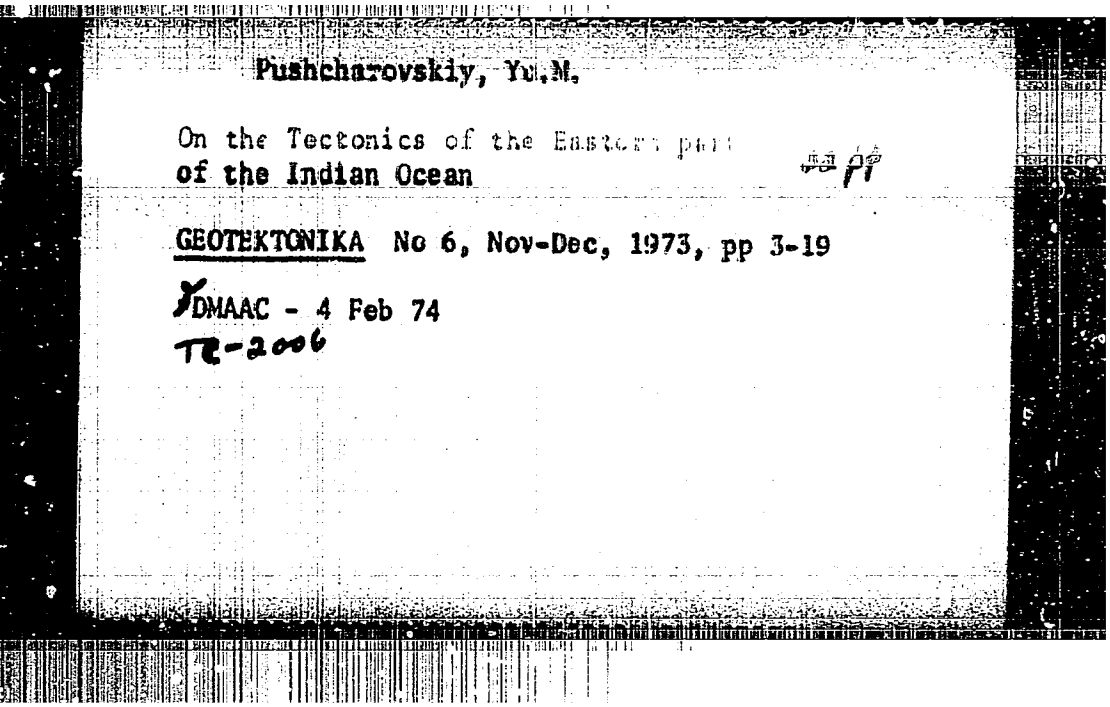
Tectonics of the Bering Sea Floor

GEOTEKTONIKA No 4, 1973, pp 94-108

*DMAAC 16 Oct 73

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100440001-8

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100440001-8



Pushcharovskiy, Yu.M.

On the Tectonics of the Eastern part of the Indian Ocean

GEOTEKTONIKA No 6, Nov-Dec, 1973, pp 3-19

DMAAC - 4 Feb 74
TR-2006

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100440001-8

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100440001-8

The Role of Convection in the Formation of
Geothermal Deposits, by Jean Goguel
GEOTHERMICS, No 2, 1970, pp 615-621
U.S. Geological Survey Lib Reference Dept.

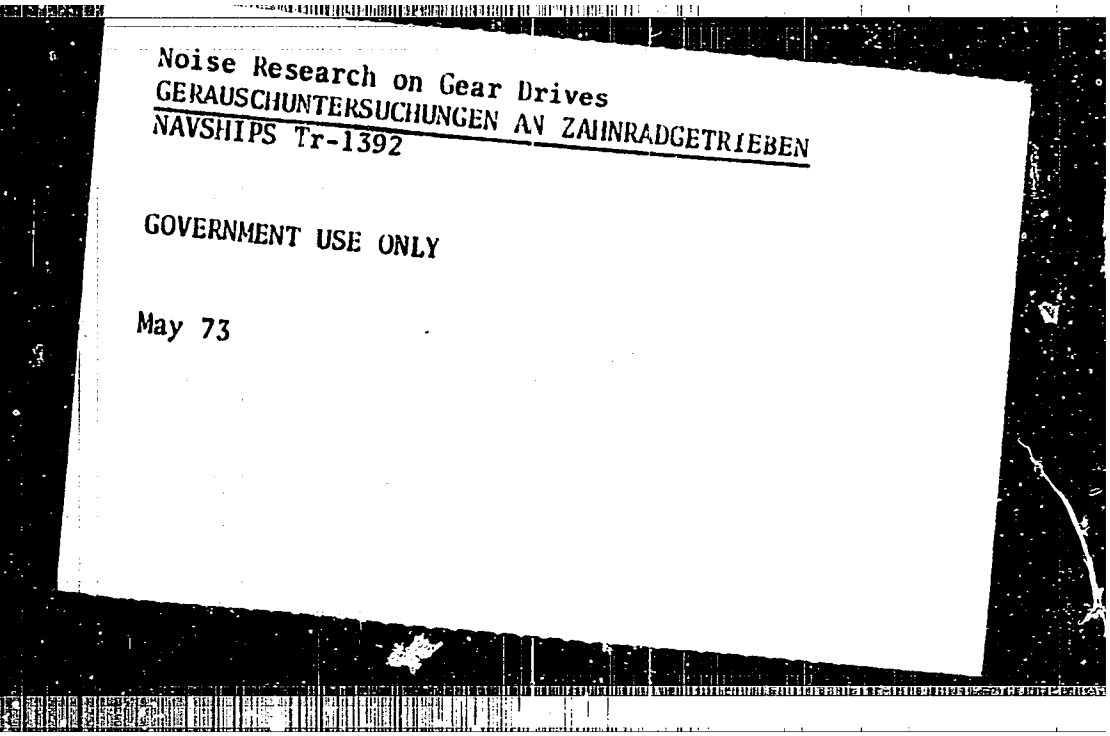
APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100440001-8

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100440001-8

LASZLO, JENO
//GEPGYARTAS TECHNOLOGIA//
--/--/1971,V0011,N0006,
Plastics Drivers' Cabins, 7 pp.
Pp 261-262,FSTC-HT-23-1672-73
DISTRIBUTION LIMITED TO US GOVT AGENCIES@@

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100440001-8

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100440001-8



APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100440001-8

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100440001-8

Schroeder, W.

On the relationship between [illegible]

GERLANDS BEITRAEGE ZUR GEOPHYSIK, v. 77, 1968, pp. 303-308

NTC 73-21574-04A

NTIS N72-32410

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100440001-8

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100440001-8

Schroeder, W.

The Kinemetics of noctilucent Clouds.
Gerlands Beitrage zur Geophysik, Vol 79, No 3,
1970, pp 229-235
*NASA TT F 14,928

may 73

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100440001-8

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100440001-8

Schroeder, W.

SOME OBSERVATIONS OF NIGHT SKY LUMINESCENCES IN THE UPPER ATMOSPHERE DURING IQSY.
Gerlands Beitrage zur Geophysik, Vol 80, No 1, 1971, pp 61-64
*NASA TT F 14,927

may 73

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100440001-8

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100440001-8

Schroeuer, W.

Investigation of seasonal transitions in Spring and in Autumn in the mesopause region.
Gerlands Beitrage zur Geophysik, Vol 80, No 1, 1971, pp 65-74
*NASA TT F 14,924

may 73

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100440001-8

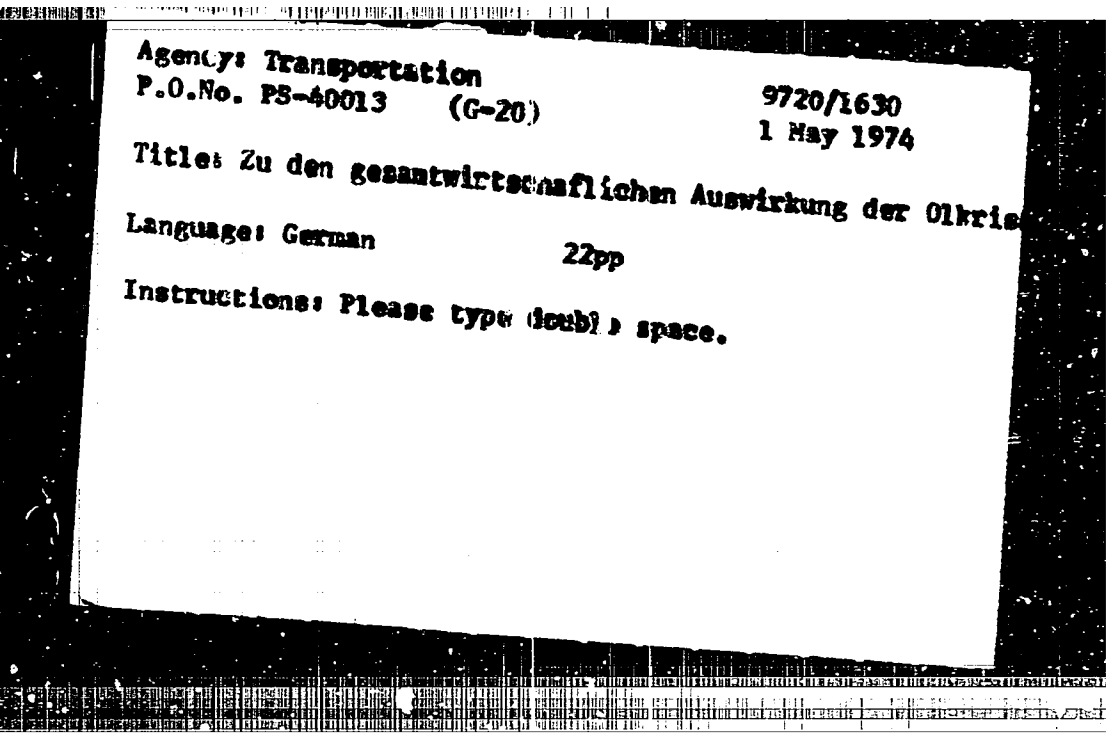
APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100440001-8

Comments on the Geodetic Reference System 1967,
by V. K. Hristov
Gerlands Beitrage Geophysik, Vol 81, No 3/5, 1972,
pp 254-258.
DMAAC-TC-1920

May 73

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100440001-8

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100440001-8



Agency: Transportation
P.O.No. PS-40013 (G-20) 9720/1630
1 May 1974

Title: Zu den gesamtwirtschaftlichen Auswirkung der Olkris

Language: German 22pp

Instructions: Please type (doub) space.

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100440001-8

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100440001-8

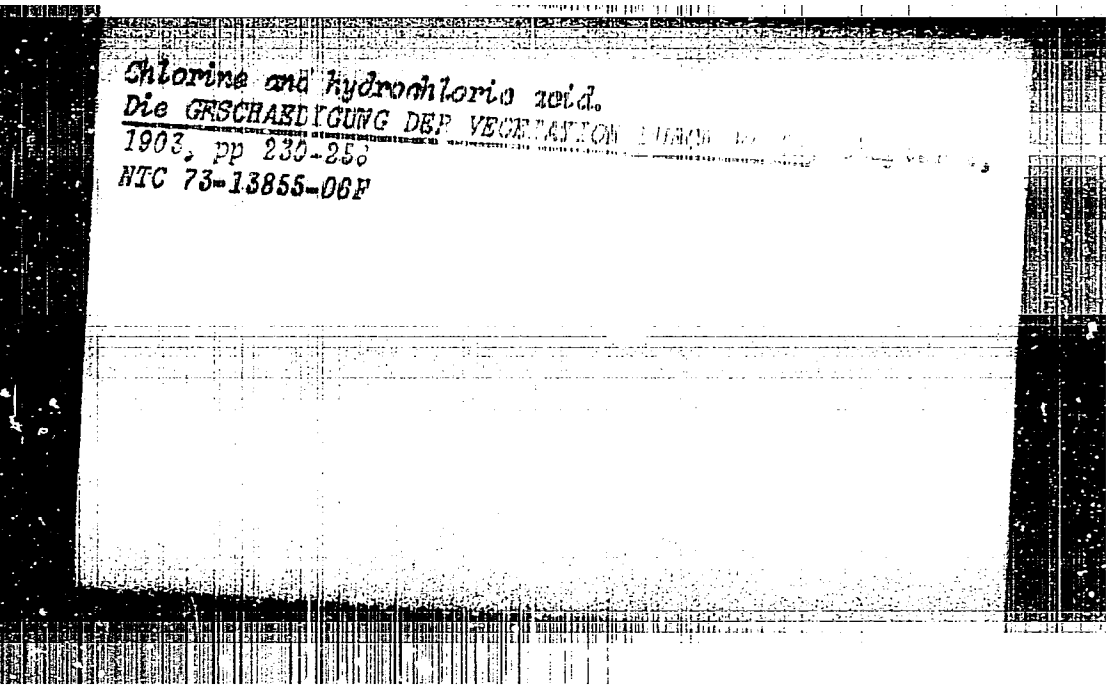
Schuetz

Overall airframe fatigue experiment. 27 pp.
GESAMTZELLEN-ERMUEDUNGSVERSUCH F 104 G
FLUEFELLASTEINLEITUNG. Nr. 81/04, 22
September 1972, 1-33 pp.1-33.
AIR/FTD-HC-23-422-73

Distribution limited to U. S. Gov't agencies only; Copyright Information; Other request for this document must be referred to FTD. The contents of this document are suspected to be subject to copyright protection.

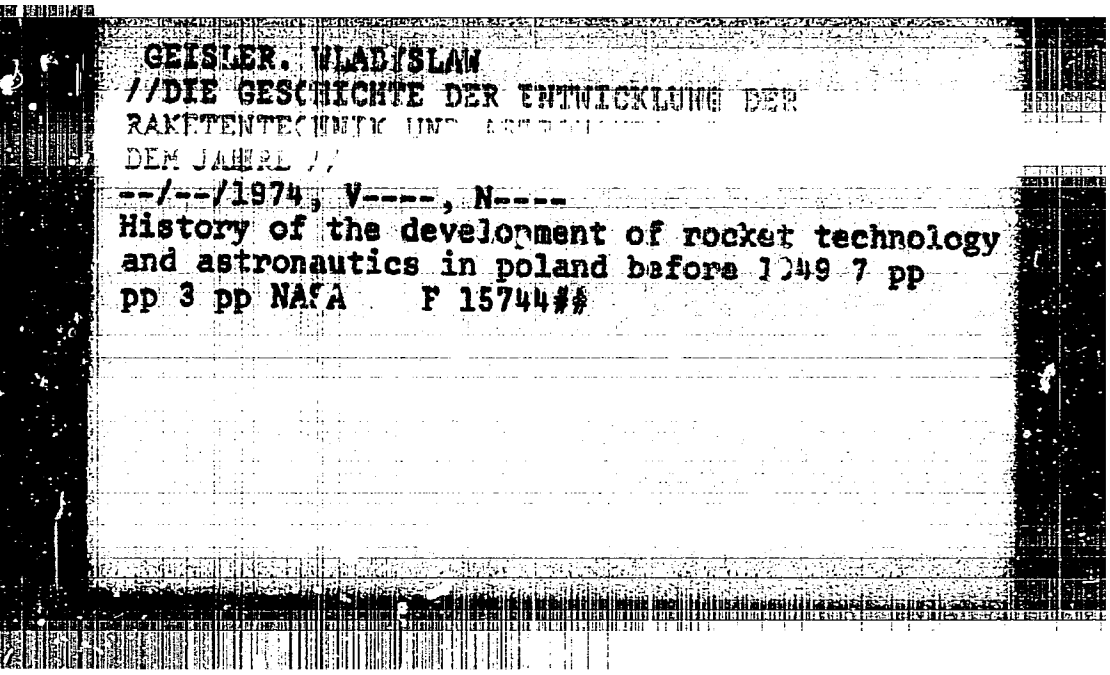
APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100440001-8

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100440001-8



APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100440001-8

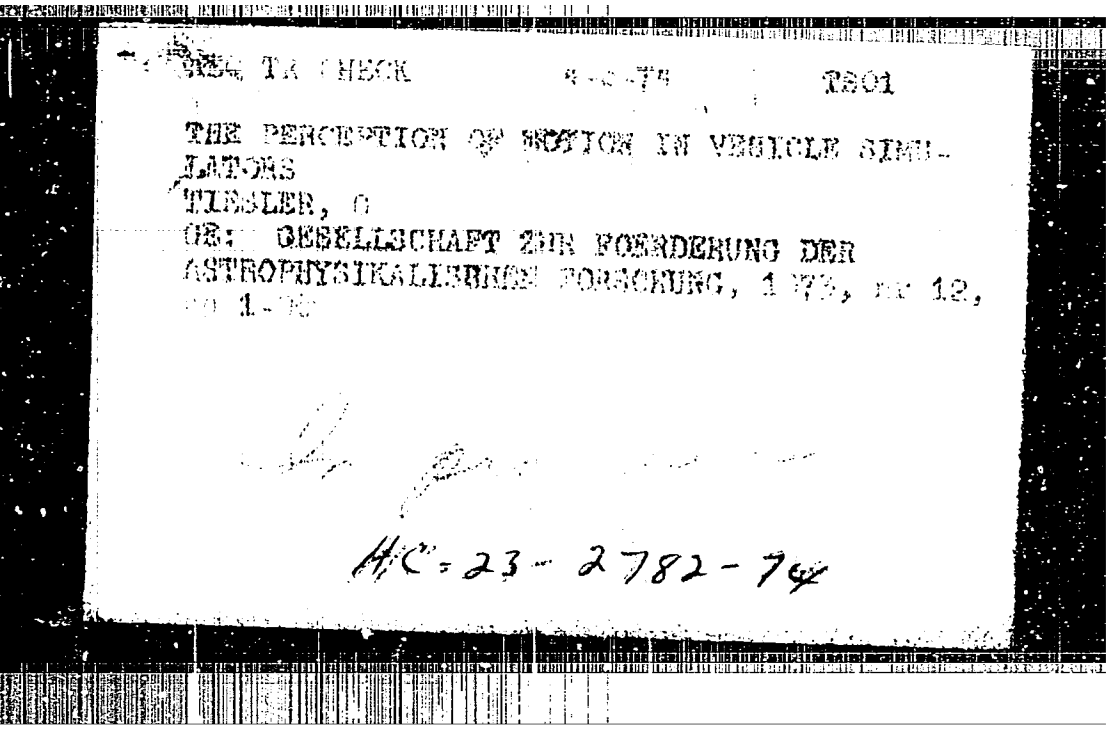
APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100440001-8



GEISLER, WLADYSLAW
//DIE GESCHICHTE DER ENTWICKLUNG DER
RAKETENTECHNIK UND ASTRONAUTIK
DEM JAHRE //
--/--/1974, V----, N----
History of the development of rocket technology and astronautics in poland before 1949 7 pp
pp 3 pp NASA F 15744##

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100440001-8

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100440001-8



[illegible] TA CHECK [illegible] T801

THE PERCEPTION OF MOTION IN VEHICLE SIMULATORS
TIESLER, G
GE: GESELLSCHAFT ZUR FOERDERUNG DER ASTROPHYSIKALISCHEN FORSCHUNG, 1973, NR 12, PP 1-72

AC-23-2782-74

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100440001-8

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100440001-8

24-Jul-74

Uncl (ORNL-tr--2831) LGH-G: a program for the calculation of gamma radiation through partially shielded gaps. FIEBIG, R.; RYBACZOK, P. (GESELLSCHAFT FUER KERNENERGIEVERWERTUNG IN SCHIFFBAU UND SCHIFFAHRT M.B.H., HAMBURG (F.R. GERMANY)). 1973. Translation by E. J. Zuckerman of GKSS--73/E/17. 50p. Dep. NTIS $5.50.

20 physics; 18F radiation shielding and protection; translations
MN-34 P NSA

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100440001-8

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100440001-8

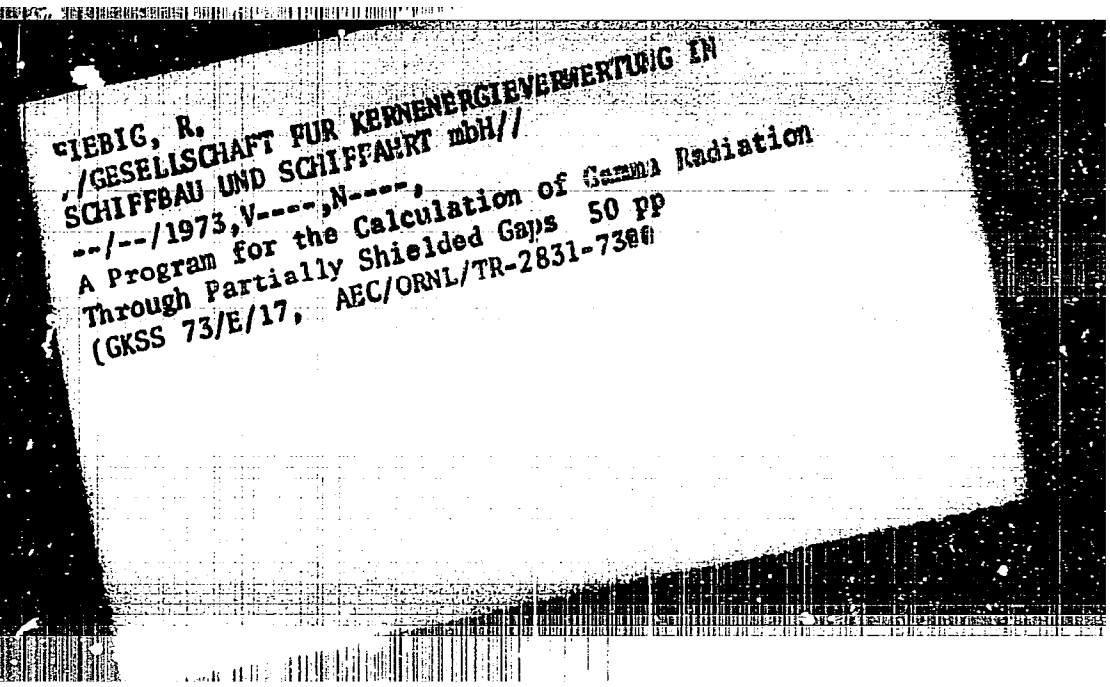
14-May-74

Uncl (ORNL-tr--1658) Shielding experiments in the Geesthacht research reactor. Annual report, 1965. BAGGE, E.; FISCHER, E. (COMMISSION OF THE EUROPEAN COMMUNITIES, BRUSSELS (BELGIUM); GESELLSCHAFT FUER KERNENERGIEVERWERTUNG IN SCHIFFBAU UND SCHIFFAHRT M.B.H., HAMBURG (F.R. GERMANY)). [nd]. Translation of EUR--2960. 197p. Dep. NTIS $13.00.

progress reports; 18F radiation shielding and protection; 18M reactors-research; translations
MN-34 P NSA

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100440001-8

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100440001-8


SIEBIG, R.
./GESELLSCHAFT FUR KERNENERGIEVERWERTUNG IN
SCHIFFBAU UND SCHIFFAHRT mbH//
--/--/1973,V----,N----,
A Program for the Calculation of Gamma Radiation
Through Partially Shielded Gaps 50 pp
(GKSS 73/E/17, AEC/ORNL/TR-2831-73

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100440001-8

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100440001-8

27-Jun-73

Uncl (GSI-tr--72/15) Remote control system for an ion source at the preinjector of the LINAC I 100. MALTSEV, I.G. (GESELLSCHAFT FUER SCHWERIONENFORSCHUNG, DARMSTADT (WEST GERMANY)). Jul 1972. Translation of. (INZH-71-82). 8p. INIS.

NSA

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100440001-8

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100440001-8

1-Aug-74

Uncl (GSI-tr--74/4) Application of heavy-ion beams in fields related to science and technology. FLEROV, G.N. (GESELLSCHAFT FUER SCHWERIONENFORSCHUNG M.B.H., DARMSTADT (F.R. GERMANY)). Feb 1974. 17p. (In German). INIS.

4 figs. Translation of the Russian report JINR-P7--7571.

NSA

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100440001-8

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100440001-8

23-Aug-74

Uncl (GSI-tr--74/5) Preparation of cyclotron targets from transplutonium and rare earth elements by electrolytic deposition from isobutanol. KOROTKIN, Y.S. (GESELLSCHAFT FUER SCHWERIONENFORSCHUNG M.B.H., DARMSTADT (F.R. GERMANY)). Feb 1974. 20p. (In German). INIS.

11 figs.; 10 refs. With abstract. Published in the journal 'Radiokhimiya'. Translated from the Russian report JINR-P--6-7400. Available from ZAED.

NSA

revision

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100440001-8

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100440001-8

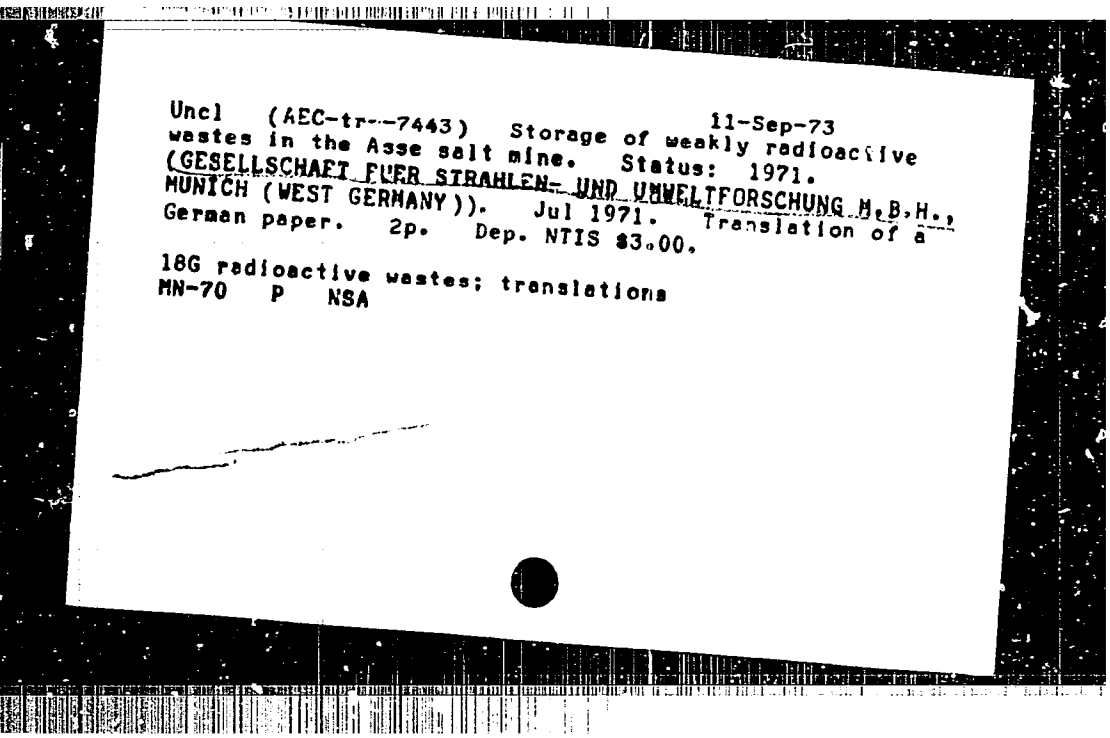
Uncl (GSI-tr--11/74) Prospects for the development of cyclic high-current accelerators and mesotron factories. DSCHELEPOW, W.P.; DMITRIJEWSKIJ, W.P.; KOLGA, W.W. (GESELLSCHAFT FUER SCHWERIONENFORSCHUNG M.B.H., DARMSTADT (F.R. GERMANY)). May 1974. 14p. (In German).
INIS.

3 figs.; 1 tab.; 19 refs. Translation of the report JINR-P9--7833.

NSA

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100440001-8

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100440001-8

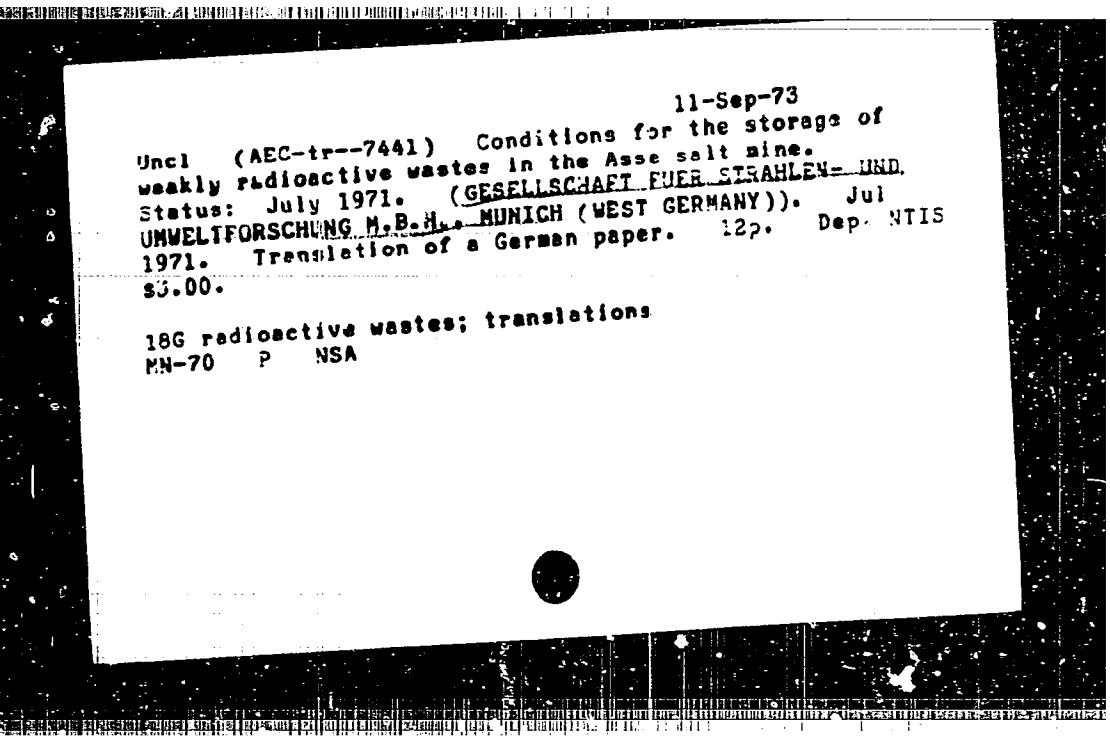


Uncl (AEC-tr--7443) 11-Sep-73
Storage of weakly radioactive wastes in the Asse salt mine. Status: 1971.
(GESELLSCHAFT FUER STRAHLEN- UND UMWELTFORSCHUNG M.B.H., MUNICH (WEST GERMANY)). Jul 1971. Translation of a German paper. 2p. Dep. NTIS $3.00.

18G radioactive wastes; translations
MN-70 P NSA

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100440001-8

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100440001-8



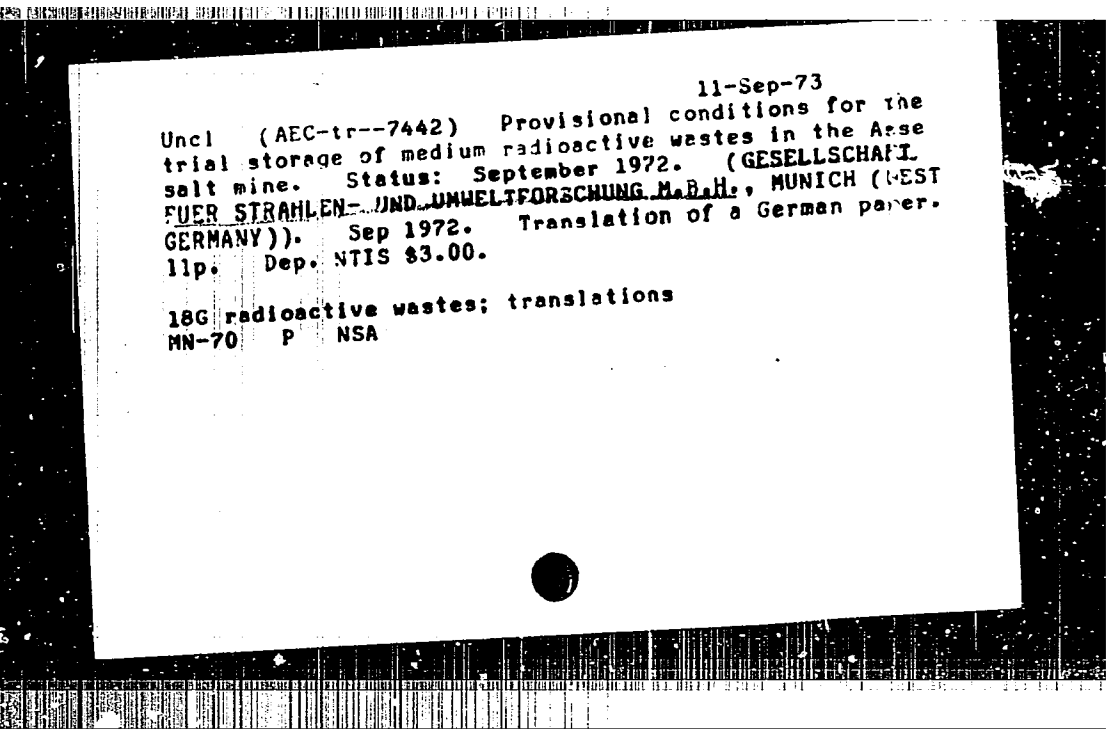
11-Sep-73

Uncl (AEC-tr--7441) Conditions for the storage of weakly radioactive wastes in the Asse salt mine. Status: July 1971. (GESELLSCHAFT FUER STRAHLEN- UND UMWELTFORSCHUNG M.B.H., MUNICH (WEST GERMANY)). Jul 1971. Translation of a German paper. 12p. Dep. NTIS $3.00.

18G radioactive wastes; translations
MN-70 P NSA

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100440001-8

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100440001-8



11-Sep-73

Uncl (AEC-tr--7442) Provisional conditions for the trial storage of medium radioactive wastes in the Asse salt mine. Status: September 1972. (GESELLSCHAFT FUER STRAHLEN- UND UMWELTFORSCHUNG M.B.H., MUNICH (WEST GERMANY)). Sep 1972. Translation of a German paper. 11p. Dep. NTIS $3.00.

18G radioactive wastes; translations
MN-70 P NSA

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100440001-8

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100440001-8

ENclosure to: IR 2-218-3214-74

GESETZBLATT, Part I, No 58, 21 Dec 1973

OFFICIAL USE ONLY

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100440001-8

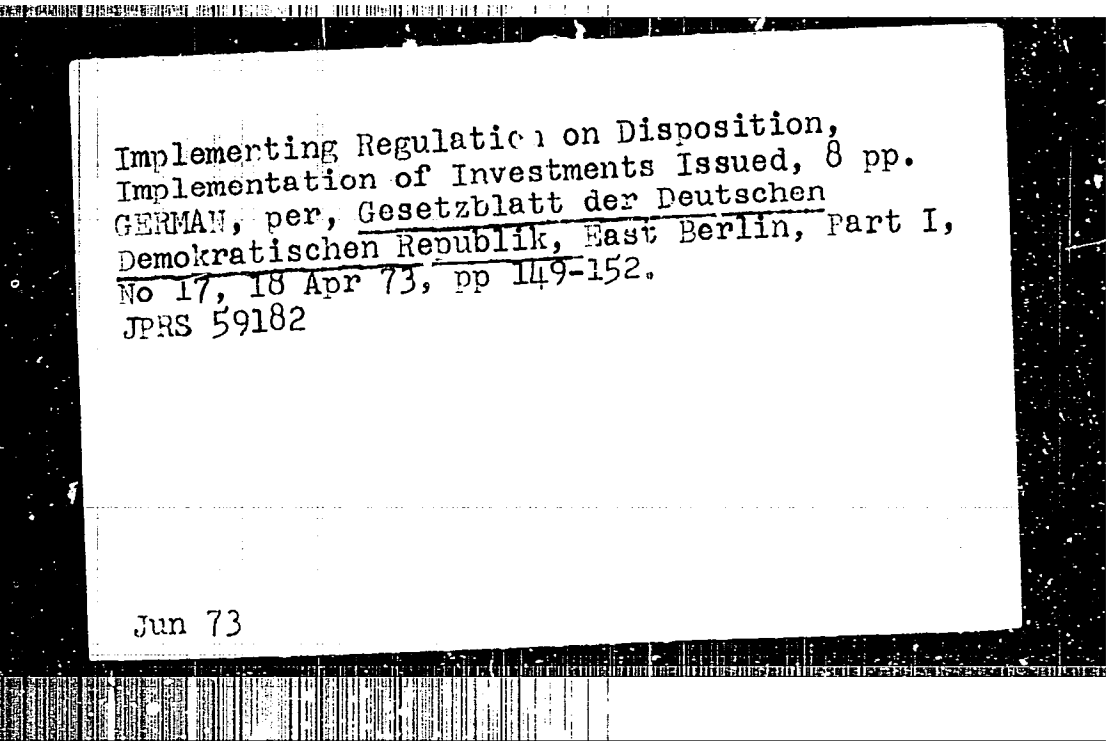
APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100440001-8

Decree on Functions, Rights, Duties of VEB's, Combines, VVB's Issued, 29 pp.
GERMAN, per, Gesetzblatt der Deutschen Demokratischen Republik, East Berlin, Part I, No 15, 3 Apr 73, pp 129-141.
JPRS 58960

May 73

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100440001-8

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100440001-8

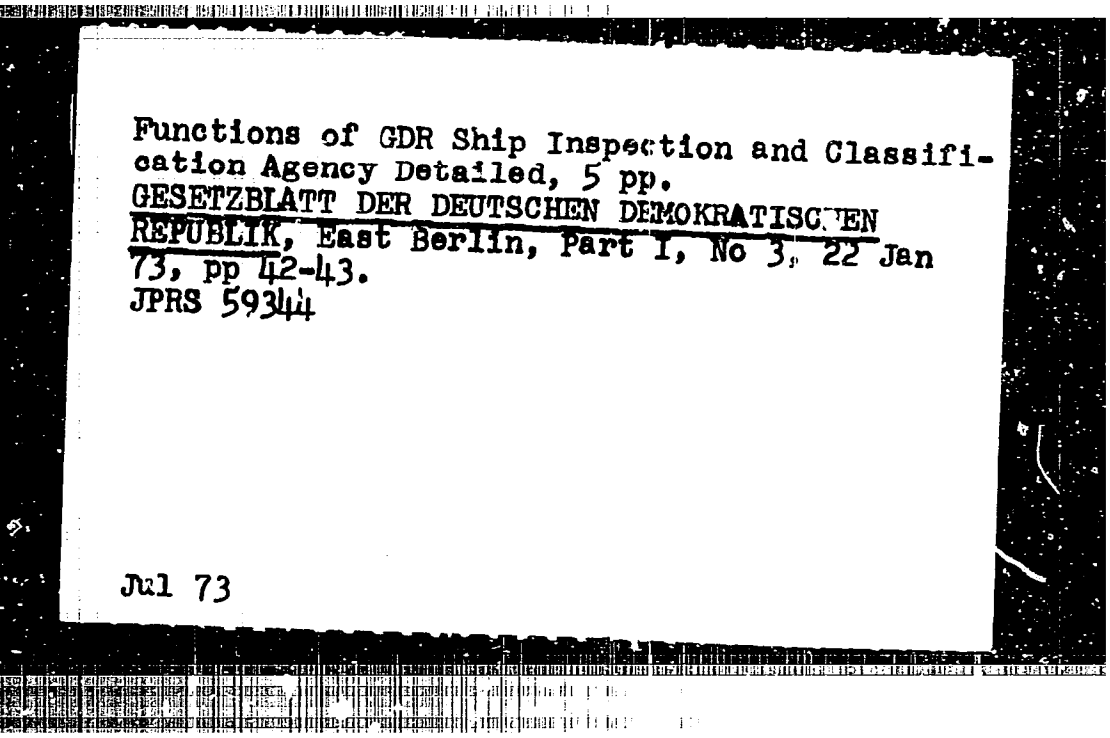


Implementing Regulation on Disposition, Implementation of Investments Issued, 8 pp. GERMAN, per, Gesetzblatt der Deutschen Demokratischen Republik, East Berlin, Part I, No 17, 18 Apr 73, pp 149-152.
JPRS 59182

Jun 73

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100440001-8

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100440001-8



Functions of GDR Ship Inspection and Classification Agency Detailed, 5 pp.
GESETZBLATT DER DEUTSCHEN DEMOKRATISCHEN REPUBLIK, East Berlin, Part I, No 3, 22 Jan 73, pp 42-43.
JPRS 59344

Jul 73

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100440001-8

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100440001-8

Decree on Model Charter of Artisan Producer Cooperatives, 13 pp.
GESETZBLATT DER DEUTSCHEN DEMOKRATISCHEN REPUBLIK, East Berlin, Part I, No 14, 26 Mar 73, pp 121-125.
JPRS 59405

Jul 73

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100440001-8

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100440001-8

Decree on Charter of Bezirk Artisan Chambers of Commerce, 6 pp.
GESETZBLATT DER DEUTSCHEN DEMOKRATISCHEN REPUBLIK, East Berlin, Part I, No 14, 26 Mar 73, pp I26-128.
JPRS 59405

Jul 73

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100440001-8

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100440001-8

Order on Responsibilities, Functions, Financing of Rationalization Enterprises, 8 pp.
GERMAN, per, Gesetzblatt der Deutschen Demokratischen Republik, East Berlin, Part I, No 17, 18 Apr 73, pp 152-154.
JPRS 59182

Jun 73

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100440001-8

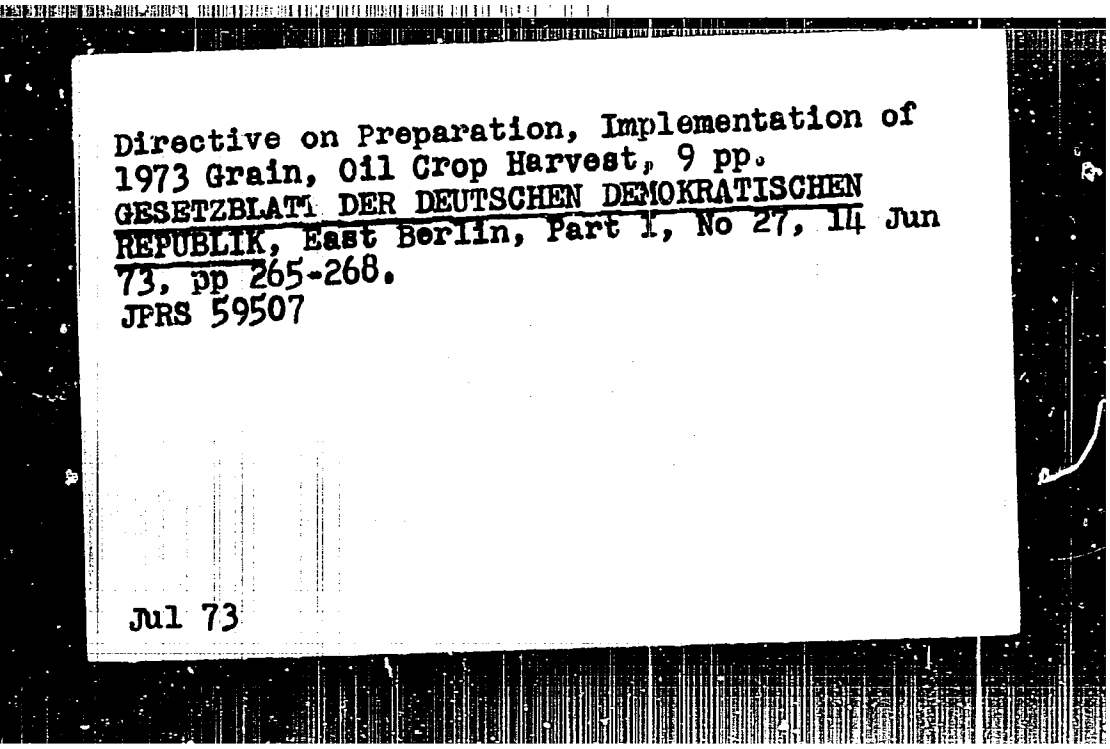
APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100440001-8

Resolution on Director for Annual Draft of Collective Labor Contracts Issued, 12 pp.
GESETZBLATT DER DEUTSCHEN DEMOKRATISCHEN REPUBLIK, East Berlin, Part I, No 24, 25 May 73, pp 213-216.
JPRS 59454

Jul 73

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100440001-8

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100440001-8

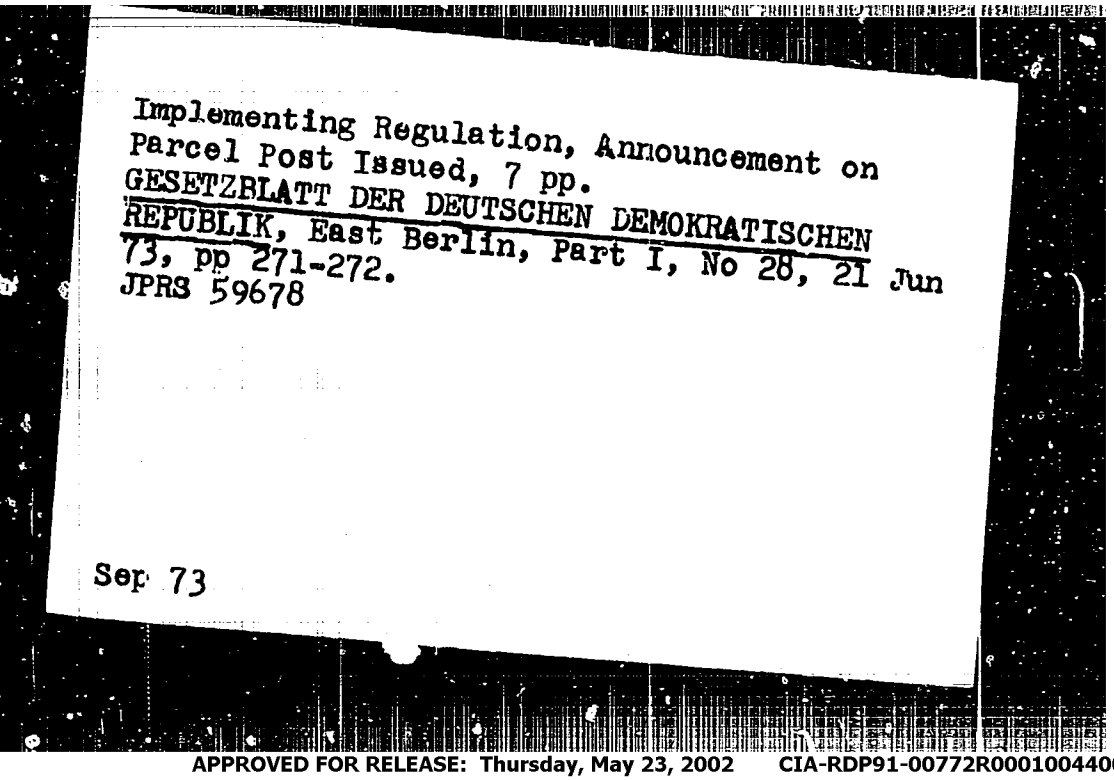


Directive on Preparation, Implementation of 1973 Grain, Oil Crop Harvest, 9 pp.
GESETZBLATT DER DEUTSCHEN DEMOKRATISCHEN REPUBLIK, East Berlin, Part I, No 27, 14 Jun 73, pp 265-268.
JPRS 59507

Jul 73

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100440001-8

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100440001-8



Implementing Regulation, Announcement on Parcel Post Issued, 7 pp.
GESETZBLATT DER DEUTSCHEN DEMOKRATISCHEN REPUBLIK, East Berlin, Part I, No 28, 21 Jun 73, pp 271-272.
JPRS 59678

Sep 73

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100440001-8